DoorBird Gigabit High PoE Injector A1093

Product number   1298-A1093

Product description

DoorBird Gigabit High PoE Injector A1093

The Gigabit High PoE Injector A1093 enables seamless transmission of power and data via a single Ethernet cable. Ideal for the fast and uncomplicated expansion of your network, this device supports both PoE+ IEEE 802.3at and PoE IEEE 802.3af standards and offers a transmission speed of up to 1000 Mbps. Thanks to the plug-and-play functionality, no additional configuration is required, which makes installation particularly easy. The High PoE Injector is suitable for wall or ceiling mounting as well as for integration in control cabinets (top-hat rail).

Compatibility with all DoorBird PoE-capable devices makes the A1093 the perfect choice for door stations, access control systems and indoor stations. With a maximum transmission range of 80 metres and an ultra-compact housing, this product is ideal for a wide range of applications.

Product highlights:

- One-cable solution: Transmission of power and network data via a single Ethernet cable.
- Compatibility: Supports all PoE-enabled DoorBird devices such as door stations and access control systems.
- PoE+/PoE support: Compatible with the PoE+ IEEE 802.3at (max. 30W) and PoE IEEE 802.3af (max. 154W) standards.
- Gigabit speed: Data transmission at up to 1000 Mbps for optimum network performance.
- Easy installation: Plug-and-play, no configuration required.
- Versatile mounting options: Suitable for mounting on walls, ceilings or in switch cabinets (top-hat rail).
- Transmission range: Up to 80 metres.
- Compact design: Ultra-compact housing, ideal for space-saving installations.
- Transmission range: Up to 80 metres.

TECHNICAL DATA

Power supply 57 V DC, 1 A
Power consumption Up to 35 W
Operating conditions 0 to +55°C / 32 to 131°F Relative humidity 0 % to 85 % (non-condensing)
Protection class IP 30
Mounting DIN rail or wall mounting
Approvals CE, FCC, IC, RoHS, WEEE, UKCA
Connections & interfaces LAN in 10/100/1000 Mbit/s RJ45, LAN/PoE out 10/100/1000 Mbit/s RJ45, 57 V DC input (-/+)
LED PWR LED
PoE Out PoE IEEE 802.3at (Mode A+B, Midspan)
Network speed 10/100/1000 Mbit/s
Cable length max. 80 m/262 feet (input + output) via Cat.5e/Cat.6/Cat.7
Scope of delivery 1x PoE injector, 1x plug-in power supply with up to 4 country adapters (100 - 240 V AC to 57 V DC), 1x installation instructions, 1x small parts

Compatible with all DoorBird IP video door stations.

Important information

Camera or intercom preparation

The intercom systems must be connected by an electrician. Please contact your trusted electrician for planning, fitting and installation.

Dimensions

Width in mm   44,75
Height in mm 31
Depth in mm   81
Weight in kg 0,07

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